

## EAST Search History

| Ref # | Hits | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|---|---|------------------|---------|------------------|
| L2    | 1    | 455/456.1,456.5,436-439,442.ccls. and 342/457,465.ccls. and 375/347.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/08/05 17:10 |
| S1    | 2    | "5440561".pn.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/08/05 09:27 |
| S4    | 14   | ("20010022558"   "20020004398"   "20030129996"   "5293645"   "5883598"   "5987329"   "6070079"   "6249253"   "6327473"   "6526283"   "6665541"   "6697629"   "6697630"). PN. OR ("6901264").URPN. | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR               | OFF     | 2006/08/05 09:52 |
| S7    | 64   | 455/456\$.ccls. and first same second same third same base and triangulat\$   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/08/05 10:08 |
| S8    | 7    | 455/456\$.ccls. and first same second same third same base same triangulat\$  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/08/05 09:55 |
| S9    | 5    | S4 and triangulat\$   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/08/05 09:57 |
| S10   | 46   | 455/456\$.ccls. and first same second same third same base and triangulat\$ and delay\$   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/08/05 10:09 |
| S11   | 30   | 455/456\$.ccls. and first same second same third same base and triangulat\$ and delay\$ and direction\$4  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/08/05 10:26 |

## EAST Search History

|     |    |  |   |    |     |                  |
|-----|----|--|---|----|-----|------------------|
| S12 | 17 | 455/456\$.ccls. and first same second same third same base and triangulat\$ and delay\$ and direction\$4 and (hando\$4 hand-o\$4)                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/08/05 11:52 |
| S16 | 15 | ("5512908"   "5552795"   "5579535"   "5732354"   "5736964").PN. OR ("5842130").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2006/08/05 10:37 |
| S17 | 0  | "5842130".pn. and first adj base same second adj base same third adj base and triangulat\$ and delay\$ and direction\$4 and (hando\$4 hand-o\$4) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/08/05 10:56 |
| S18 | 0  | "5842130".pn. and third adj base and triangulat\$ and delay\$ and direction\$4 and (hando\$4 hand-o\$4)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/08/05 11:01 |
| S19 | 0  | "5842130".pn. and first adj base same second adj base and triangulat\$ and delay\$ and direction\$4 and (hando\$4 hand-o\$4)                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/08/05 10:55 |
| S20 | 1  | "5842130".pn. and first adj base same second adj base same third adj base  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/08/05 10:56 |
| S21 | 0  | "5842130".pn. and triangulat\$ and delay\$ and direction\$4 and (hando\$4 hand-o\$4)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/08/05 11:02 |
| S22 | 1  | "5842130".pn. and triangulat\$   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/08/05 11:03 |
| S23 | 1  | "5842130".pn. and trilat\$   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/08/05 11:18 |

## EAST Search History

|     |    |  |   |    |     |                  |
|-----|----|--|---|----|-----|------------------|
| S25 | 1  | "5842130".pn. and tim\$  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/08/05 11:21 |
| S26 | 1  | "5842130".pn. and power\$  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/08/05 11:32 |
| S29 | 1  | "5842130".pn. and relat\$  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/08/05 11:45 |
| S30 | 1  | "5842130".pn. and information\$  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/08/05 11:45 |
| S35 | 1  | 455/456\$.ccls. and 455/436-439,442.<br>ccls. and first same second same third<br>same base and triangulat\$ and delay\$<br>and direction\$4 and (hando\$4<br>hand-o\$4) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/08/05 11:54 |
| S36 | 94 | 455/456\$.ccls. and 455/436-439,442.<br>ccls. and (hando\$4 hand-o\$4)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/08/05 11:54 |
| S37 | 15 | 455/456\$.ccls. and 455/436-439,442.<br>ccls. and first same second same third<br>same base and (hando\$4 hand-o\$4)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/08/05 12:00 |
| S38 | 62 | 455/456\$.ccls. and 455/436-439,442.<br>ccls. and power\$4 and (hando\$4<br>hand-o\$4)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/08/05 17:09 |

## EAST Search History

|     |    |   |   |    |     |                  |
|-----|----|---|---|----|-----|------------------|
| S39 | 30 | 455/456\$.ccls. and 455/436-439,442.<br>ccls. and power\$4 same (hand-o\$4) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/08/05 13:11 |
| S40 | 0  | 09/582002   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/08/05 13:12 |